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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): John C. Harvey and James W.
Cuddihy

Serial No.: 08/452,395

Filing Date: 26-May-95

For: SIGNAL PROCESSING APPARATUS
AND METHODS



Group Art Unit: 2602

Examiner: J. Groody

Assistant Commissioner for Patents
Washington D.C. 20231

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
PURSUANT TO 37 CFR 1.97(c)**

S I R:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56(a) and in conformance with the procedures of 37 C.F.R. §§ 1.97-98 and M.P.E.P. § 609, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached Form PTO-1449. A copy of the listed reference is provided herewith.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the reference be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

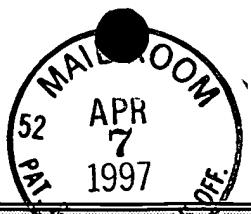
CERTIFICATION

I hereby certify that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Thomas J. Scott, Jr."
Thomas J. Scott, Jr. (Reg. No. 27,836)

Dated: April 7, 1997



**SUPPLEMENTAL INFORMATION
DISCLOSURE STATEMENT BY APPLICANT
CITATION FORM**

Attorney Docket No. 5634.065 Serial No. 08/452,395

Applicant(s)
John C. Harvey and James W. Cuddihy

Filing Date 26-May-95 Group Art Unit 2602

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EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS/ SUBCLASS	FILING DATE*
	27,810	November 20, 1973	Buehrle	325/321	
	33,189	September 3, 1861	Dougal		
	2,418,127	April 1, 1947	Labin	178/44	
	2,563,448	August 7, 1951	Aram	178/5.1	
	2,731,197	January 17, 1956	Parker et al.	235/60	
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	3,107,274	October 15, 1963	Roschke	178/5.1	52
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EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).	